

Worksheet for Technical Review of Working Draft of Proposed Permit

Company Name:	West Fraser Inc.	AI #:	2866	TEMPO Activity No:	PER20090001
Facility Name:	Joyce Sawmill	Remarks Submitted by:	James Gandy		
Permit Writer:	Shannon Pusateri	Permit Writer Email address:	Shannon.Pusateri@la.gov		

Instructions

Permit Reference – Indicate specific portion(s) of the permit to which the remark relates (i.e. “Specific Condition 120”, or “Section II Air Permit Briefing Sheet”, etc.).

Remarks – Explain the basis for each remark. Provide regulatory citations where possible. If the remark is made due to an error or omission in the permit application this must be noted and the revised information *must be submitted*. Revised information may be submitted separately from this worksheet. Please be aware that revised information must be submitted in writing and certified by the Responsible Official, and if necessary, by a Professional Engineer licensed in Louisiana. *Please Note:* New or additional equipment, processes or operating conditions not addressed in the original permit application will be addressed on a case-by-case basis. The Department reserves the right to address such changes in a separate permit action.

DEQ Response – ***DO NOT COMPLETE THIS SECTION.*** This section will be completed by Air Permits Division of DEQ, included in the proposed permit package and made available for public review during the public comment period.

- Additional rows may be added as necessary.
- Completed Form shall be emailed to the Permit writer in MS Word compatible format within the deadline specified in the email notification.

Permit Reference	Remarks	Air Permits Division Response (for official use only)
Specific Requirement 40 for GRP 003, AK1 – All Lumber Drying Kilns	Two misspelled words in the second sentence: “preious” is missing a “v” and “stact” has a “t” instead of a “k”	The change will be made.
Air Statement of Basis, Permitted Air Emissions, TAPs	Revise the “After” emissions for Formaldehyde from 5,220 tpy to 7,619 tpy. Based on submitted emission calculations.	The change will be made.
Air Permit Briefing Sheet, page 2	Revise the “After” emissions for Formaldehyde from 5,220 tpy to 7,619 tpy. Based on submitted emission calculations.	The change will be made.
Emission Rates for Criteria Pollutants	Revise the maximum lb/hr of VOC for the seven kilns (EQT 007 – EQT 0013) from 367.77 lb/hr (previous permit value) to 504.24 lb/hr (updated value). Based on submitted emission calculations.	The change will be made.
Emission Rates for TAP/HAP & Other Pollutants	Add Chromium as a pollutant for all three individual boilers and UNF1. This data will correspond to the site Chromium limit identified in Specific Requirement 56.	The change will not be made. Chromium is not a regulated pollutant. However, Chromium V1 (and compounds) is a regulated pollutant. The UNF will list the facility emission rate for Chromium V1 (and compounds) only. Specific Requirement 56 was erroneously

Emission Rates for TAP/HAP & Other Pollutants	Revise the maximum formaldehyde value for GRP 0003 from 1.832 lb/hr to 0.64 lb/hr. Based on submitted emission calculations.	Included in the draft permit and will be removed from the final draft. The change will not be made. In accord with the <i>Louisiana Guidance for Air Permitting Actions</i> , the maximum emission rates are listed on the individual pieces of equipment contained with an emissions cap and not on the emissions cap itself. Thus, the maximum emission rate for formaldehyde for this group will be removed.
Emission Rates for TAP/HAP & Other Pollutants Inventories	Revise the maximum emissions for Formaldehyde from 5.220 tpy to 7.619 tpy. Based on submitted emission calculations. Revise the maximum operating rates of the boilers and stack parameters as noted on the attached markup. The boiler rates are the maximum rating and match the current permit and submitted emission calculations. The stack parameters are based on plant measurements and recent stack testing and match the parameters submitted with the 2009 Emissions Inventory.	The change will be made. The change will be made.